

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTAJHM1624

PASSWORD:

416B124

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid.
You either typed them incorrectly, or line noise may
have corrupted them.

Do you wish to retry the logon?
Enter choice (y/N):

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTAJHM1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances
 enhanced
NEWS 4 APR 07 STN is raising the limits on saved answers
NEWS 5 APR 24 CA/CAplus now has more comprehensive patent assignee
 information
NEWS 6 APR 26 USPATFULL and USPAT2 enhanced with patent
 assignment/reassignment information
NEWS 7 APR 28 CAS patent authority coverage expanded
NEWS 8 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 9 APR 28 Limits doubled for structure searching in CAS
 REGISTRY
NEWS 10 MAY 08 STN Express, Version 8.4, now available
NEWS 11 MAY 11 STN on the Web enhanced
NEWS 12 MAY 11 BEILSTEIN substance information now available on
 STN Easy
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
 limits for exact sequence match searches and
 introduction of free HIT display format
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
 status data
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in
 records back to 1992
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching
 enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 17:39:11 ON 02 JUN 2009

=> FIL REGISTRY
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 17:39:23 ON 02 JUN 2009
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STRUCTURE FILE UPDATES: 1 JUN 2009 HIGHEST RN 1151607-22-5
DICTIONARY FILE UPDATES: 1 JUN 2009 HIGHEST RN 1151607-22-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

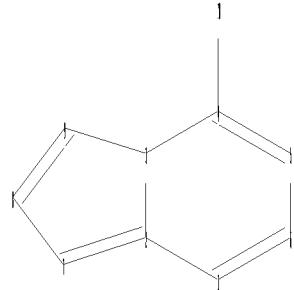
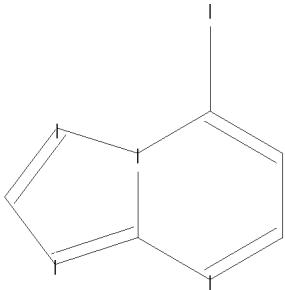
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnqgen/stndoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10 series\10590326\10590326a.str

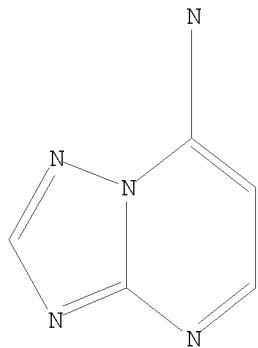


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chain nodes :  
10  
ring nodes :  
1 2 3 4 5 6 7 8 9  
chain bonds :  
4-10  
ring bonds :  
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9  
exact/norm bonds :  
1-2 1-6 2-3 2-7 3-4 3-9 4-5 4-10 5-6 7-8 8-9
```

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Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
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L1 STRUCTURE UPLOADED

```
=> d 11  
L1 HAS NO ANSWERS  
L1           STR
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Structure attributes must be viewed using STN Express query preparation.

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=> s 11  
SAMPLE SEARCH INITIATED 17:39:36 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED -       1459 TO ITERATE  
  
100.0% PROCESSED       1459 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01
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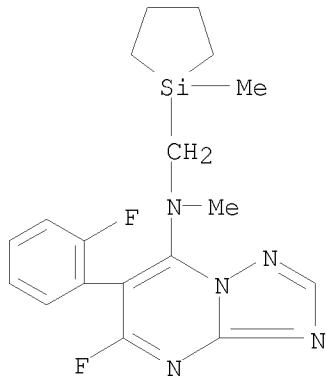
50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 26889 TO 31471
PROJECTED ANSWERS: 11866 TO 14974

L2 50 SEA SSS SAM L1

=> d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-fluoro-6-(2-fluorophenyl)-N-methyl-N-[(1-methyl-1-
silacyclopentyl)methyl]-
MF C18 H21 F2 N5 Si



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s 11 full
FULL SEARCH INITIATED 17:39:51 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 28735 TO ITERATE

100.0% PROCESSED 28735 ITERATIONS 13125 ANSWERS
SEARCH TIME: 00.00.01

L3 13125 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
185.88 186.10

FILE 'CAPLUS' ENTERED AT 17:39:57 ON 02 JUN 2009
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FILE COVERS 1907 - 2 Jun 2009 VOL 150 ISS 23
FILE LAST UPDATED: 1 Jun 2009 (20090601/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

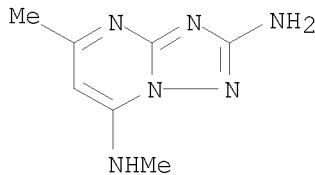
This file contains CAS Registry Numbers for easy and accurate substance identification.

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                  (PD<=20040310)
      4850842 AD<=20040310
                  (AD<=20040310)
      4323690 PRD<=20040310
                  (PRD<=20040310)
L4          690 L3 AND (PD<=20040310 OR AD<=20040310 OR PRD<=20040310)
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=> d 14 ibib hitstr 670-690
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L4 ANSWER 670 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1961:93606 CAPLUS
DOCUMENT NUMBER: 55:93606
ORIGINAL REFERENCE NO.: 55:17665i,17666a-i,17667a-i,17668a-h
TITLE: Triazolopyrimidine derivatives
INVENTOR(S): Miller, George William; Rose, Francis L.
PATENT ASSIGNEE(S): Imperial Chemical Industries Ltd.
DOCUMENT TYPE: Patent
LANGUAGE: Unavailable
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
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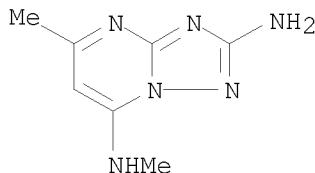
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 859287	-----	19610118	GB 1958-31606	19581003 <--
US 3045015	-----	19620717	US 1959-838413	19590908 <--
IT 100911-16-8	-----			
(Derived from data in the 6th Collective Formula Index (1957-1961))				
RN 100911-16-8	CAPLUS			
CN [1,2,4]Triazolo[1,5-a]pyrimidine-2,7-diamine, N7,5-dimethyl-				(CA INDEX NAME)



L4 ANSWER 671 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1961:93605 CAPLUS
 DOCUMENT NUMBER: 55:93605
 ORIGINAL REFERENCE NO.: 55:17665f-i
 TITLE: Dimethylpiperazine
 INVENTOR(S): Fowler, George W.
 PATENT ASSIGNEE(S): Union Carbide Corp.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

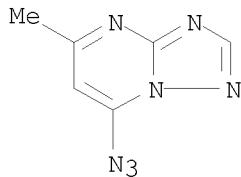
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IT	US 2980682 100911-16-8	----- -----	19610418	US 1958-707847	19580109 <-- (Derived from data in the 6th Collective Formula Index (1957-1961))
RN	100911-16-8 CAPLUS				
CN	[1,2,4]Triazolo[1,5-a]pyrimidine-2,7-diamine, N7,5-dimethyl-				(CA INDEX NAME)



L4 ANSWER 672 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

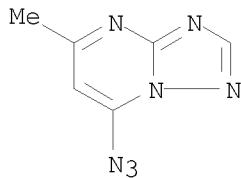
ACCESSION NUMBER: 1961:92057 CAPLUS
 DOCUMENT NUMBER: 55:92057
 ORIGINAL REFERENCE NO.: 55:17321c-f
 TITLE: Photographic product providing directly visible images
 PATENT ASSIGNEE(S): Kodak, Soc. anon.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

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IT	BE 599723 63210-43-5	----- -----	19610215	BE	<-- (Derived from data in the 6th Collective Formula Index (1957-1961))
RN	63210-43-5 CAPLUS				
CN	[1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-				(CA INDEX NAME)



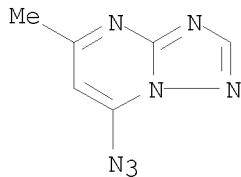
L4 ANSWER 673 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1961:92056 CAPLUS
 DOCUMENT NUMBER: 55:92056
 ORIGINAL REFERENCE NO.: 55:17321b-c
 TITLE: Control of blackening of photographic layers during development
 INVENTOR(S): Rupp, Emil; Reuter, Karl; Gasch, Bernhard; Stiehler, Hermann
 PATENT ASSIGNEE(S): Institut fur grafische Technik
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IT	DE 1055952 63210-43-5		19590423	DE 1957-I13794	19570930 <-- (Derived from data in the 6th Collective Formula Index (1957-1961))
RN	63210-43-5 CAPLUS				
CN	[1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-				(CA INDEX NAME)

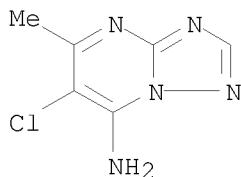


L4 ANSWER 674 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1961:92023 CAPLUS
 DOCUMENT NUMBER: 55:92023
 ORIGINAL REFERENCE NO.: 55:17312c-f
 TITLE: Apparatus for the electrophoretic separation of mixtures having little or no electric conductivity
 INVENTOR(S): Kollsman, Paul
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

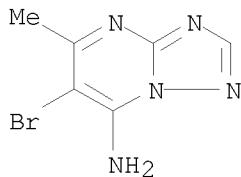
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IT	DE 1076625 63210-43-5, s-Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (in photography)		19600303	DE 1954-K23810	19541021 <--
RN	63210-43-5 CAPLUS				
CN	[1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-				(CA INDEX NAME)



L4 ANSWER 675 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1961:23238 CAPLUS
 DOCUMENT NUMBER: 55:23238
 ORIGINAL REFERENCE NO.: 55:4641h-i
 TITLE: Action of substituted azaindolizines on microorganisms. II. Action of halogenated azaindolizines on *Escherichia coli*
 AUTHOR(S): Okabayashi, Tadashi
 CORPORATE SOURCE: Shionogi & Co., Amagasaki
 SOURCE: Chemical & Pharmaceutical Bulletin (1960), 8, 162-7
 CODEN: CPBTAL; ISSN: 0009-2363
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 89380-08-5, s-Triazolo[1,5-a]pyrimidine,
 7-amino-6-chloro-5-methyl- 89599-05-3,
 s-Triazolo[1,5-a]pyrimidine, 7-amino-6-bromo-5-methyl-
 (effect on *Escherichia coli*)
 RN 89380-08-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-chloro-5-methyl- (CA INDEX NAME)

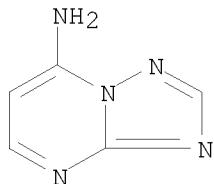


RN 89599-05-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-bromo-5-methyl- (CA INDEX NAME)

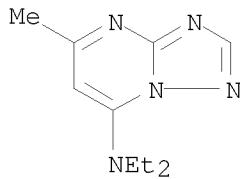


L4 ANSWER 676 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1961:23237 CAPLUS
 DOCUMENT NUMBER: 55:23237
 ORIGINAL REFERENCE NO.: 55:4641f-h
 TITLE: Action of substituted azaindolizines on microorganisms. I. Action on lactic acid bacteria
 AUTHOR(S): Okabayashi, Tadashi; Kano, Hideo; Makisumi, Yasuo

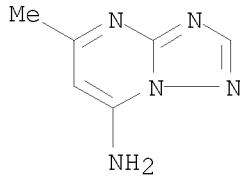
CORPORATE SOURCE: Shionogi & Co., Amagasaki
 SOURCE: Chemical & Pharmaceutical Bulletin (1960),
 8, 157-62
 CODEN: CPBTAL; ISSN: 0009-2363
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 5915-16-2, s-Triazolo[1,5-a]pyrimidine, 7-amino-
 15421-84-8, s-Triazolo[1,5-a]pyrimidine, 7-diethylamino-5-methyl-
 33376-96-4, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-
 37140-08-2, s-Triazolo[1,5-a]pyrimidine, 7-hydrazino-5-methyl-
 89284-08-2, s-Triazolo[1,5-a]pyrimidine, 7-amino-6-bromo-
 89284-32-2, s-Triazolo[1,5-a]pyrimidine, 7-amino-6-chloro-
 89380-08-5, s-Triazolo[1,5-a]pyrimidine,
 7-amino-6-chloro-5-methyl- 89599-05-3,
 s-Triazolo[1,5-a]pyrimidine, 7-amino-6-bromo-5-methyl- 92673-40-0
 , s-Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, Et ester
 96097-63-1, s-Triazolo[1,5-a]pyrimidine,
 7-(benzylidenehydrazino)-5-methyl- 99057-48-4,
 s-Triazolo[1,5-a]pyrimidine, 7-furfurylamino- 103989-52-2,
 s-Triazolo[1,5-a]pyrimidine, 7-furfurylamino-5-methyl- 108249-45-2
 , s-Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, sodium salt
 115231-47-5, s-Triazolo[1,5-a]pyrimidine,
 7-(furfurylidenehydrazino)-5-methyl-
 (effect on lactic acid bacteria)
 RN 5915-16-2 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine (CA INDEX NAME)



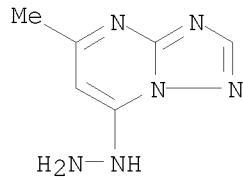
RN 15421-84-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, N,N-diethyl-5-methyl- (CA INDEX NAME)



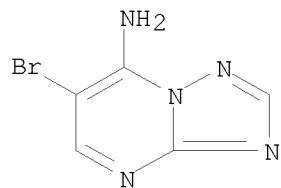
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 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)



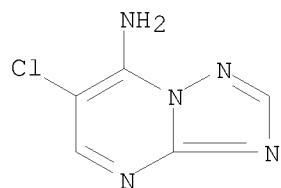
RN 37140-08-2 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-hydrazinyl-5-methyl- (CA INDEX NAME)



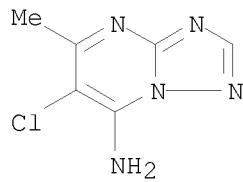
RN 89284-08-2 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-bromo- (CA INDEX NAME)



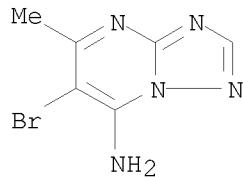
RN 89284-32-2 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-chloro- (CA INDEX NAME)



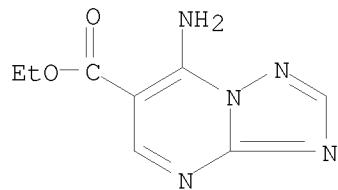
RN 89380-08-5 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-chloro-5-methyl- (CA INDEX NAME)



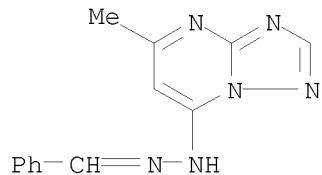
RN 89599-05-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-bromo-5-methyl- (CA INDEX NAME)



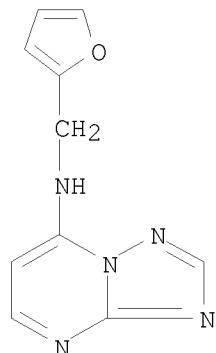
RN 92673-40-0 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, ethyl ester
 (CA INDEX NAME)



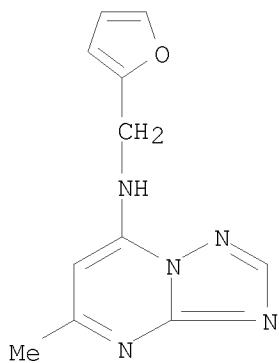
RN 96097-63-1 CAPLUS
 CN Benzaldehyde, 2-(5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)hydrazone
 (CA INDEX NAME)



RN 99057-48-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, N-(2-furanylmethyl)- (CA INDEX NAME)

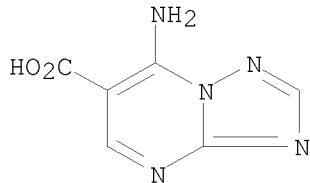


RN 103989-52-2 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, N-(2-furanylmethyl)-5-methyl-
 (CA INDEX NAME)



RN 108249-45-2 CAPLUS

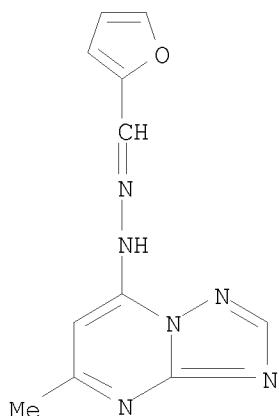
CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, sodium salt
(1:1) (CA INDEX NAME)



● Na

RN 115231-47-5 CAPLUS

CN 2-Furancarboxaldehyde, 2-(5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)hydrazone (CA INDEX NAME)



L4 ANSWER 677 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

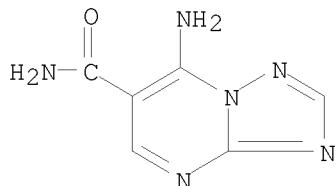
ACCESSION NUMBER: 1960:129048 CAPLUS

DOCUMENT NUMBER: 54:129048

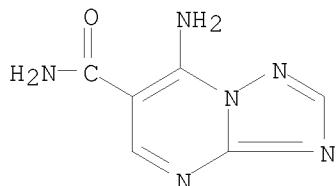
ORIGINAL REFERENCE NO.: 54:24762f-i, 24763a-i

TITLE: Pyrimidine derivatives. VIII.

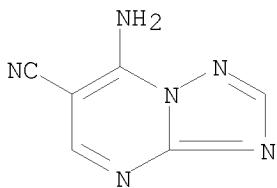
AUTHOR(S): 1,2,4-Triazolopyrimidine. 7
 CORPORATE SOURCE: Shirakawa, Kenzo
 SOURCE: Takeda Pharm. Inds., Ltd., Osaka
 Yakugaku Zasshi (1960), 80, 956-62
 CODEN: YKKZAJ; ISSN: 0031-6903
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 28524-63-2P, s-Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino-
 RL: PREP (Preparation)
 (preparation of)
 RN 28524-63-2 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino- (CA INDEX NAME)



L4 ANSWER 678 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1960:129047 CAPLUS
 DOCUMENT NUMBER: 54:129047
 ORIGINAL REFERENCE NO.: 54:24761h-i,24762a-f
 TITLE: Pyrimidine derivatives. VII.
 1,2,4-Triazolopyrimidines. 6
 AUTHOR(S): Shirakawa, Kenzo
 CORPORATE SOURCE: Takeda Pharm. Inds., Ltd., Osaka
 SOURCE: Yakugaku Zasshi (1960), 80, 952-6
 CODEN: YKKZAJ; ISSN: 0031-6903
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 28524-63-2P, s-Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino-
 28524-64-3P, s-Triazolo[1,5-a]pyrimidine-6-carbonitrile, 7-amino-
 92673-40-0P, s-Triazolo[1,5-a]pyrimidine-6-carboxylic acid,
 7-amino-, ethyl ester
 RL: PREP (Preparation)
 (preparation of)
 RN 28524-63-2 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino- (CA INDEX NAME)

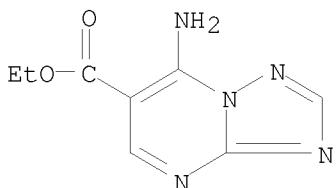


RN 28524-64-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carbonitrile, 7-amino- (CA INDEX NAME)



RN 92673-40-0 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, ethyl ester
(CA INDEX NAME)



L4 ANSWER 679 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1960:128893 CAPLUS

DOCUMENT NUMBER: 54:128893

ORIGINAL REFERENCE NO.: 54:24683a-i,24684a

TITLE: Cyclization of heterocyclic azides

AUTHOR(S): Reynolds, George A.; VanAllan, James A.; Tinker, John F.

CORPORATE SOURCE: Eastman Kodak Co., Rochester, NY

SOURCE: Journal of Organic Chemistry (1959), 24, 1205-9

CODEN: JOCEAH; ISSN: 0022-3263

DOCUMENT TYPE: Journal

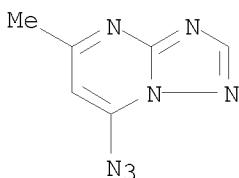
LANGUAGE: Unavailable

IT 63210-43-5P, s-Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-

RL: PREP (Preparation)
(preparation of)

RN 63210-43-5 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)



L4 ANSWER 680 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1960:7279 CAPLUS

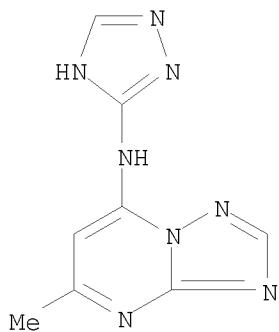
DOCUMENT NUMBER: 54:7279

ORIGINAL REFERENCE NO.: 54:1534i,1535a-i

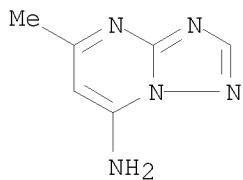
TITLE: Structure of certain polyazaindenes. II. The product from ethyl acetoacetate and 3-amino-1,2,4-triazole

AUTHOR(S): Allen, C. F. H.; Beilfuss, H. R.; Burness, D. M.; Reynolds, G. A.; Tinker, J. F.; VanAllan, J. A.

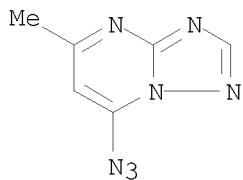
CORPORATE SOURCE: Research Labs., Kodak, Rochester, NY, USA
 SOURCE: Journal of Organic Chemistry (1959), 24,
 787-93
 CODEN: JOCEAH; ISSN: 0022-3263
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 33296-21-8P, s-Triazolo[1,5-a]pyrimidine,
 5-methyl-7-s-triazol-3-ylamino- 33376-96-4P,
 s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl- 63210-43-5P,
 s-Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-
 RL: PREP (Preparation)
 (preparation of)
 RN 33296-21-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-N-1H-1,2,4-triazol-5-yl-
 (CA INDEX NAME)



RN 33376-96-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)

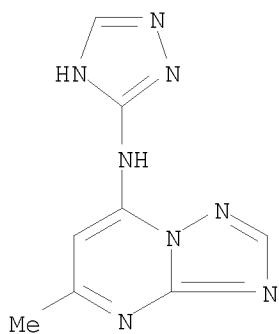


RN 63210-43-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)

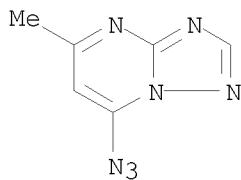


L4 ANSWER 681 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1960:7278 CAPLUS
 DOCUMENT NUMBER: 54:7278
 ORIGINAL REFERENCE NO.: 54:1533e-i,1534a-i
 TITLE: Structure of certain polyazaindenes. I. Absorption spectra

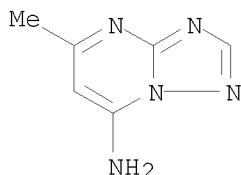
AUTHOR(S): Allen, C. F. H.; Beilfuss, H. R.; Burness, D. M.;
 Reynolds, G. A.; Tinker, J. F.; VanAllan, J. A.
 CORPORATE SOURCE: Research Labs., Kodak, Rochester, NY, USA
 SOURCE: Journal of Organic Chemistry (1959), 24,
 779-86
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 33296-21-8 63210-43-5
 (Derived from data in the 6th Collective Formula Index (1957-1961))
 RN 33296-21-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-N-1H-1,2,4-triazol-5-yl-
 (CA INDEX NAME)



RN 63210-43-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)

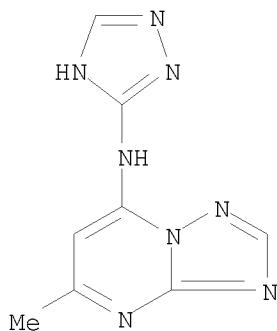


IT 33376-96-4P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-
 RL: PREP (Preparation)
 (preparation of)
 RN 33376-96-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)

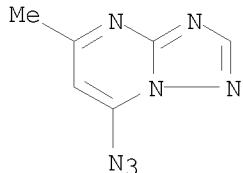


L4 ANSWER 682 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1960:7277 CAPLUS
 DOCUMENT NUMBER: 54:7277
 ORIGINAL REFERENCE NO.: 54:1533d-e
 TITLE: Phosphorylation of nucleosides with dichlorophosphoric

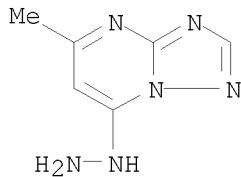
AUTHOR(S): Grunze, H.; Koransky, W.
 CORPORATE SOURCE: Deut. Akad. Wiss., Berlin
 SOURCE: Angewandte Chemie (1959), 71, 407
 CODEN: ANCEAD; ISSN: 0044-8249
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 33296-21-8 63210-43-5
 (Derived from data in the 6th Collective Formula Index (1957-1961))
 RN 33296-21-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-N-1H-1,2,4-triazol-5-yl-
 (CA INDEX NAME)



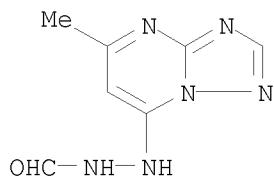
RN 63210-43-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)



L4 ANSWER 683 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1959:45234 CAPLUS
 DOCUMENT NUMBER: 53:45234
 ORIGINAL REFERENCE NO.: 53:8150e-i,8151a
 TITLE: Pyrimidine derivatives. I. s-Triazolopyrimidines. 1
 AUTHOR(S): Shirakawa, Kenzo
 CORPORATE SOURCE: Takeda Pharm. Inds., Ltd.
 SOURCE: Yakugaku Zasshi (1958), 78, 1395-1400
 CODEN: YKKZAJ; ISSN: 0031-6903
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 37140-08-2P, s-Triazolo[1,5-a]pyrimidine, 7-hydrazino-5-methyl-
 98277-58-8P, s-Triazolo[1,5-a]pyrimidine,
 7-(2-formylhydrazino)-5-methyl-
 RL: PREP (Preparation)
 (preparation of)
 RN 37140-08-2 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-hydrazinyl-5-methyl- (CA INDEX NAME)

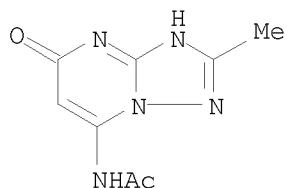


RN 98277-58-8 CAPLUS
 CN s-Triazolo[1,5-a]pyrimidine, 7-(2-formylhydrazino)-5-methyl- (6CI) (CA INDEX NAME)



L4 ANSWER 684 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1957:14640 CAPLUS
 DOCUMENT NUMBER: 51:14640
 ORIGINAL REFERENCE NO.: 51:3106a-b
 TITLE: Electrically conductive coatings from indium-gold amalgams
 INVENTOR(S): Burnside, Don G.
 PATENT ASSIGNEE(S): Radio Corp. of America
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

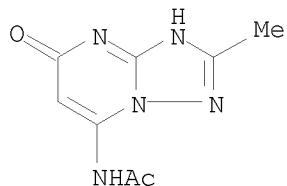
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IT	US 2767085 90223-72-6	----- -----	19561016	US 1955-519569	19550701 <--
(Derived from data in the 6th Collective Formula Index (1957-1961))					
RN	90223-72-6	CAPLUS			
CN	Acetamide, N-(1,5-dihydro-2-methyl-5-oxo[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)-(CA INDEX NAME)				



L4 ANSWER 685 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1957:14639 CAPLUS
 DOCUMENT NUMBER: 51:14639
 ORIGINAL REFERENCE NO.: 51:3105i,3106a
 TITLE: Sealing iron to glass
 INVENTOR(S): van Embden, Hendrik J. Meerkamp

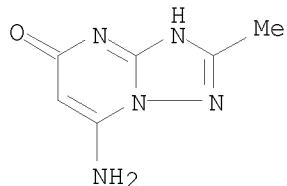
PATENT ASSIGNEE(S): Hartford National Bank and Trust Co.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IT	US 2759252 90223-72-6		19560821	US 1952-304466	19520815 <-- (Derived from data in the 6th Collective Formula Index (1957-1961))
RN	90223-72-6	CAPLUS			
CN	Acetamide, N-(1,5-dihydro-2-methyl-5-oxo[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)- (CA INDEX NAME)				

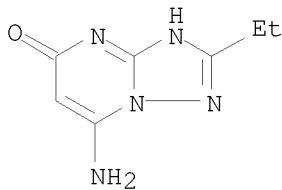


L4 ANSWER 686 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1957:14637 CAPLUS
 DOCUMENT NUMBER: 51:14637
 ORIGINAL REFERENCE NO.: 51:3105g-h
 TITLE: Leakproof glass-to-metal seals
 PATENT ASSIGNEE(S): FKG Fritz Kesselring Geratebau A.-G.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IT	CH 310625 5899-94-5 5899-95-6		19560114	CH	<-- (Derived from data in the 6th Collective Formula Index (1957-1961))
RN	5899-94-5	CAPLUS			
CN	[1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-methyl- (CA INDEX NAME)				

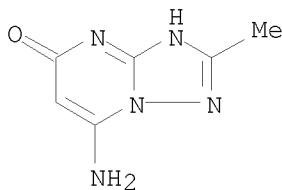


RN 5899-95-6 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-ethyl- (CA INDEX NAME)

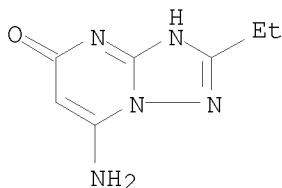


L4 ANSWER 687 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1957:14636 CAPLUS
 DOCUMENT NUMBER: 51:14636
 ORIGINAL REFERENCE NO.: 51:3105e-g
 TITLE: Mixed glass fiber-asbestos sheets
 INVENTOR(S): Cilley, Osborn H.; Moore, Robert L.; Novak, Izador J.
 PATENT ASSIGNEE(S): Raybestos-Manhattan, Inc.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IT	US 2772157		19561127	US 1953-342724	19530316 <--
IT	5899-94-5 5899-95-6			(Derived from data in the 6th Collective Formula Index (1957-1961))	
RN	5899-94-5	CAPLUS			
CN	[1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-methyl-	(CA INDEX NAME)			



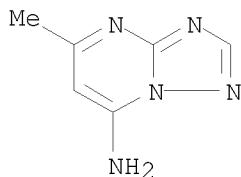
RN 5899-95-6 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-ethyl- (CA INDEX NAME)



L4 ANSWER 688 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1951:55132 CAPLUS
 DOCUMENT NUMBER: 45:55132
 ORIGINAL REFERENCE NO.: 45:9410f-g
 TITLE: Photographs in blue-black tones and compositions

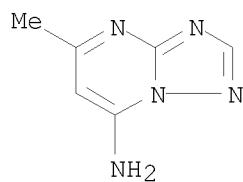
INVENTOR(S): thereof
 Harsh, Harold C.
 PATENT ASSIGNEE(S): General Aniline & Film Corp.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2553500	-----	19510515	US 1946-687713	19460801 <--
IT 33376-96-4, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-				
(in photographic developers)				
RN 33376-96-4 CAPLUS				
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-			(CA INDEX NAME)	

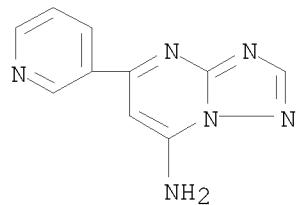


L4 ANSWER 689 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1948:33759 CAPLUS
 DOCUMENT NUMBER: 42:33759
 ORIGINAL REFERENCE NO.: 42:7178h-i, 7179a-i, 7180a-i
 TITLE: Stabilizers for photographic emulsions
 INVENTOR(S): Heimbach, Newton; Kelly, Walter, Jr.
 PATENT ASSIGNEE(S): General Aniline & Film Corp.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

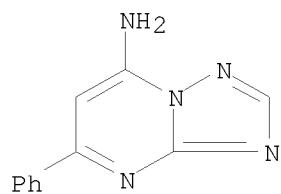
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2444605	-----	19480706	US 1945-635334	19451215 <--
IT 33376-96-4P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-				
856864-25-0P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-(3-pyridyl)-				
856864-26-1P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-phenyl-				
856864-27-2P, s-Triazolo[1,5-a]pyrimidine,				
7-amino-5-methyl-6-(3-pyridyl)- 856864-28-3P,				
s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-6-phenyl-				
856864-29-4P, s-Triazolo[1,5-a]pyrimidine,				
7-amino-5-methyl-2-phenyl- 856864-30-7P,				
s-Triazolo[1,5-a]pyrimidine, 7-amino-2-(2-furyl)-5-methyl-				
856864-31-8P, s-Triazolo[1,5-a]pyrimidine,				
7-amino-6-ethyl-5-methyl- 856864-32-9P,				
s-Triazolo[1,5-a]pyrimidine, 7-amino-2,5-dimethyl- 856864-33-0P,				
s-Triazolo[1,5-a]pyrimidine, 7-amino-6-cyclohexyl-5-methyl-				
856864-34-1P, s-Triazolo[1,5-a]pyrimidine,				
7-amino-2-cyclohexyl-5-methyl- 856864-35-2P,				
s-Triazolo[1,5-a]pyrimidine, 7-amino-5-cyclohexyl-				
RL: PREP (Preparation) (preparation of)				
RN 33376-96-4 CAPLUS				
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-			(CA INDEX NAME)	



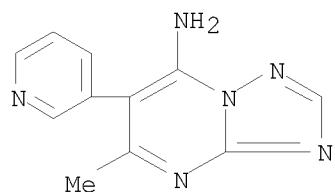
RN 856864-25-0 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-(3-pyridinyl)- (CA INDEX NAME)



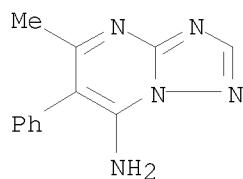
RN 856864-26-1 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-phenyl- (CA INDEX NAME)



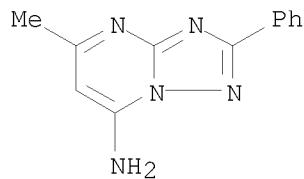
RN 856864-27-2 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(3-pyridinyl)- (CA INDEX NAME)



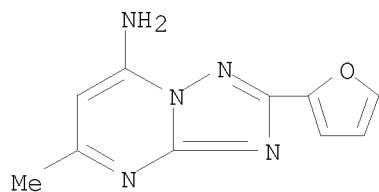
RN 856864-28-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-phenyl- (CA INDEX NAME)



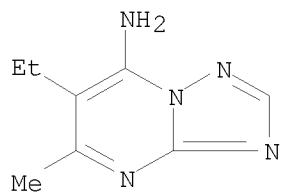
RN 856864-29-4 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-2-phenyl- (CA INDEX NAME)



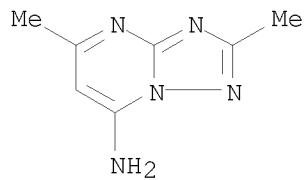
RN 856864-30-7 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 2-(2-furanyl)-5-methyl- (CA INDEX NAME)



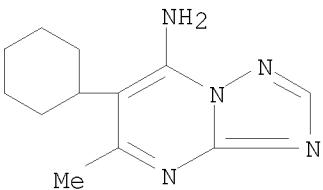
RN 856864-31-8 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-ethyl-5-methyl- (CA INDEX NAME)



RN 856864-32-9 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 2,5-dimethyl- (CA INDEX NAME)

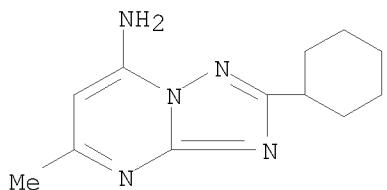


RN 856864-33-0 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-cyclohexyl-5-methyl- (CA INDEX NAME)



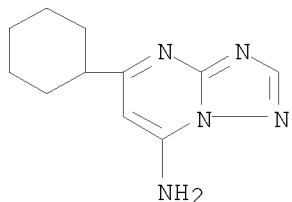
RN 856864-34-1 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 2-cyclohexyl-5-methyl- (CA INDEX NAME)



RN 856864-35-2 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-cyclohexyl- (CA INDEX NAME)



L4 ANSWER 690 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1948:33758 CAPLUS

DOCUMENT NUMBER: 42:33758

ORIGINAL REFERENCE NO.: 42:7177i, 7178a-h

TITLE: Stabilizers for photographic emulsions

INVENTOR(S): Heimbach, Newton

PATENT ASSIGNEE(S): General Aniline & Film Corp.

DOCUMENT TYPE: Patent

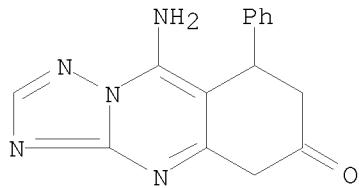
LANGUAGE: Unavailable

FAMILY ACC. NUM. COUNT: 1

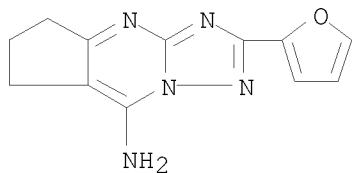
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	US 2444607	-----	19480706	US 1945-635336	19451215 <--
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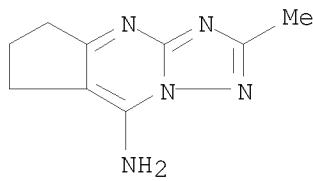
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(preparation of)
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(CA INDEX NAME)



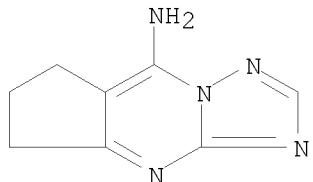
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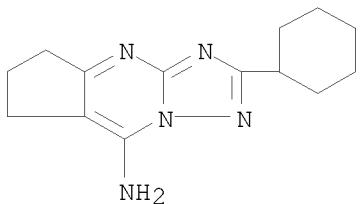
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RN 859320-59-5 CAPLUS
CN 5H-Cyclopenta[d][1,2,4]triazolo[1,5-a]pyrimidin-8-amine, 6,7-dihydro- (CA INDEX NAME)



RN 859320-61-9 CAPLUS
CN 5H-Cyclopenta[d][1,2,4]triazolo[1,5-a]pyrimidin-8-amine,
2-cyclohexyl-6,7-dihydro- (CA INDEX NAME)



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| NEWS | 4 | AUG 24 | ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced |
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| NEWS | 6 | SEP 09 | 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY |
| NEWS | 7 | SEP 11 | WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus |
| NEWS | 8 | OCT 21 | Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded |
| NEWS | 9 | OCT 21 | Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models |

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DICTIONARY FILE UPDATES: 25 OCT 2009 HIGHEST RN 1190045-04-5

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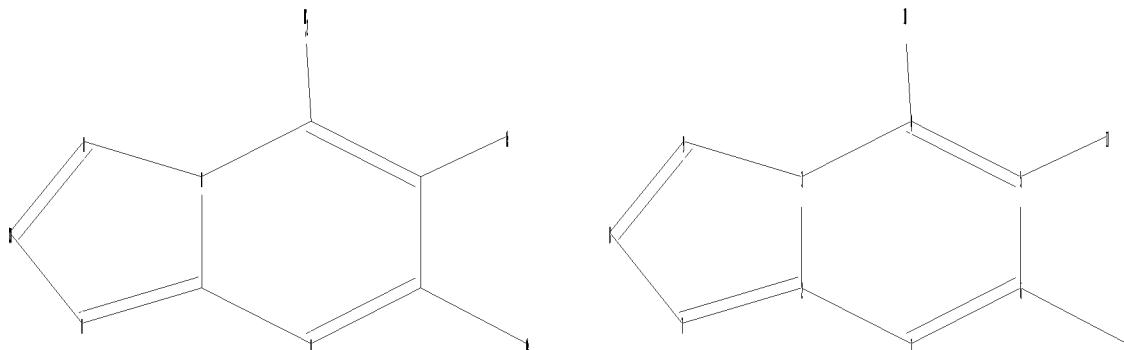
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Uploading C:\Program Files\Stnexp\Queries\10 series\10590326\10590326b.str



chain nodes :

10 11 12

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

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4-10 5-11 6-12
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9
exact/norm bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 4-10 5-6 5-11 6-12 7-8 8-9
isolated ring systems :
containing 1 :

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Match level :
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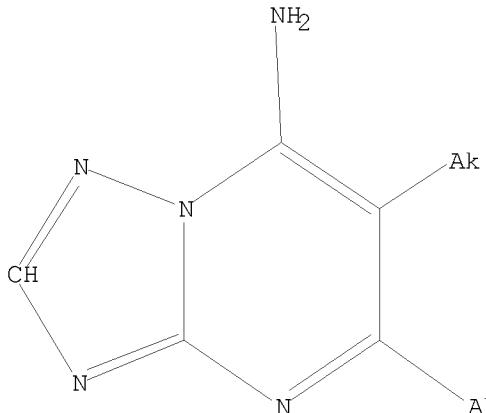
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L1           STR

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Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SCREEN SEARCH COMPLETED -       1491 TO ITERATE

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100.0% PROCESSED       1491 ITERATIONS                   28 ANSWERS
SEARCH TIME: 00.00.01

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PROJECTED ITERATIONS:     27504 TO    32136
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L2 28 SEA SSS SAM L1

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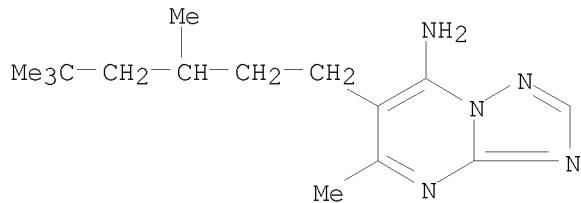
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L2 28 ANSWERS   REGISTRY COPYRIGHT 2009 ACS on STN
IN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-(3,5,5-trimethylhexyl)-, mixt. with
1-[bis(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole

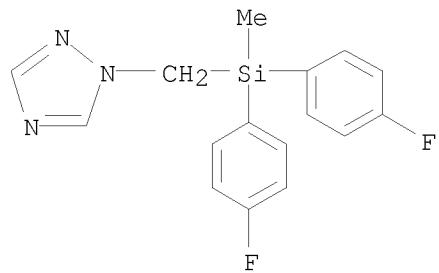
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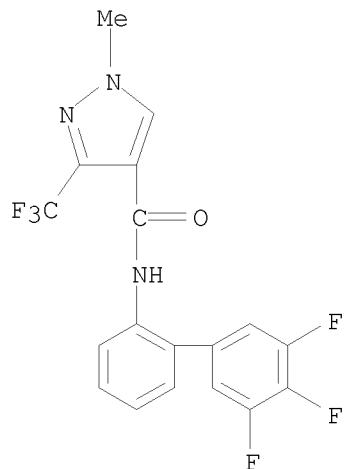
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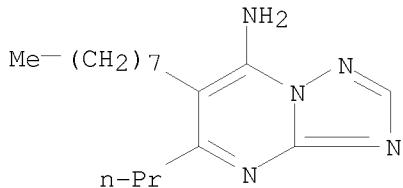
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L2 28 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN 1H-Pyrazole-4-carboxamide, 1-methyl-N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl)-3-(trifluoromethyl)-, mixt. with
6-octyl-5-propyl[1,2,4]triazolo[1,5-a]pyrimidin-7-amine
MF C18 H11 F6 N3 O . C16 H27 N5
CI MXS

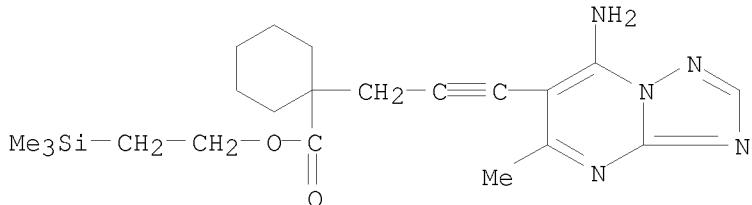
CM 1



CM 2



L2 28 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Cyclohexanecarboxylic acid, 1-[3-(7-amino-5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-6-yl)-2-propyn-1-yl]-, 2-(trimethylsilyl)ethyl ester
MF C21 H31 N5 O2 Si



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

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COMMAND INTERRUPTED
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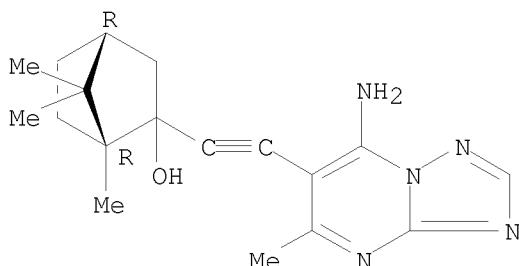
100.0% PROCESSED 29365 ITERATIONS 472 ANSWERS
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L3 472 SEA SSS FUL L1

=> d scan

L3 472 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Bicyclo[2.2.1]heptan-2-ol, 2-[2-(7-amino-5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-6-yl)ethynyl]-1,7,7-trimethyl-, (1R,4R)-
MF C18 H23 N5 O

Absolute stereochemistry.



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 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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L4

13 L3 AND (PD<=20040310 OR AD<=20040310 OR PRD<=20040310)

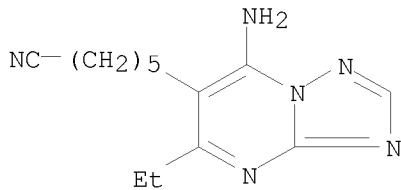
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L4 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2005:1026951 CAPLUS
 DOCUMENT NUMBER: 143:326388
 TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides
 INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilius; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 36 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

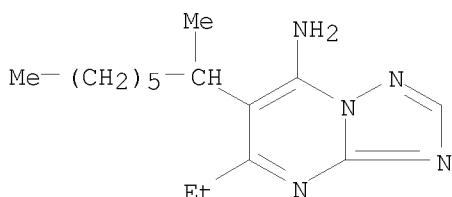
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| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
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| JP 2007527887 | T | 20071004 | JP 2007-502272 | 20050308 <-- |
| NZ 549218 | A | 20090430 | NZ 2005-549218 | 20050308 <-- |
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| IN 2006KN02286 | A | 20070525 | IN 2006-KN2286 | 20060810 <-- |
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OTHER SOURCE(S): MARPAT 143:326388
 IT 865314-87-0P 865318-96-3P 865318-97-4P
 865318-98-5P 865318-99-6P 865319-01-3P
 865319-02-4P 865319-03-5P 865319-04-6P
 865319-05-7P 865319-06-8P 865319-07-9P
 865319-08-0P 865319-09-1P 865319-10-4P
 RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

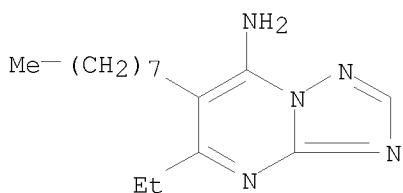
(preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)
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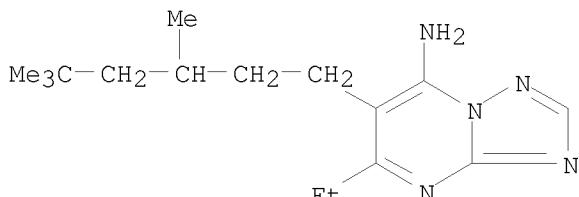
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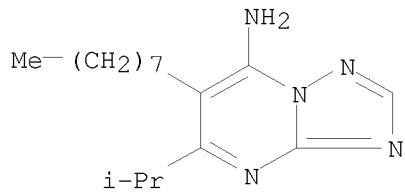
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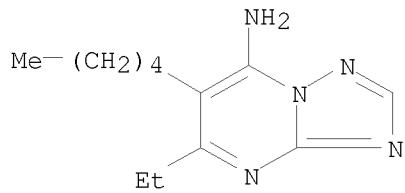
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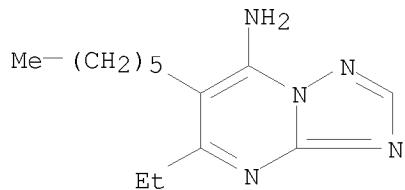
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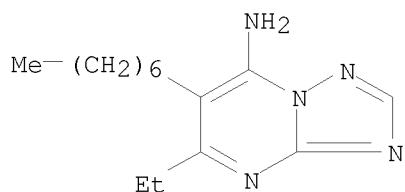
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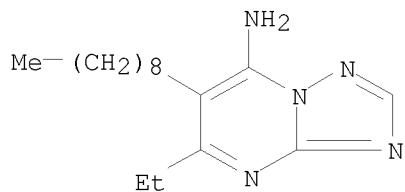
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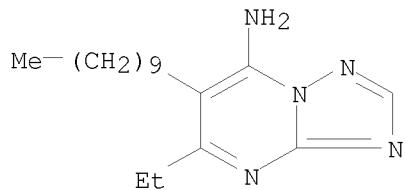


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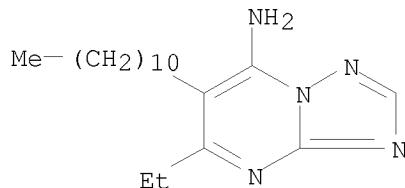
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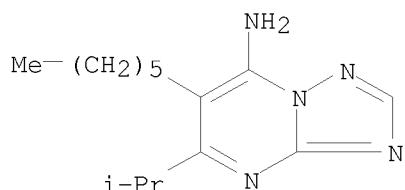
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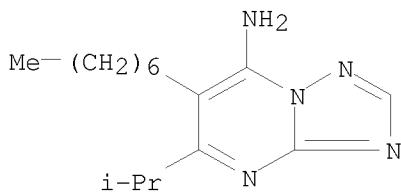
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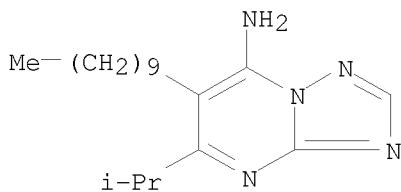
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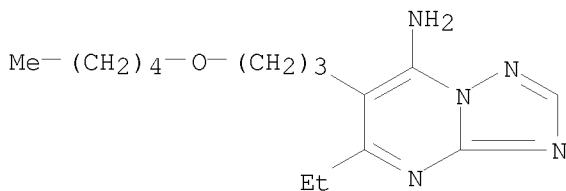
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RN 865319-10-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-[3-(pentyloxy)propyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD
(7 CITINGS)

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:1021753 CAPLUS

DOCUMENT NUMBER: 143:326385

TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides

INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilius; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany; et al.

SOURCE: PCT Int. Appl., 30 pp.

CODEN: PIXXD2

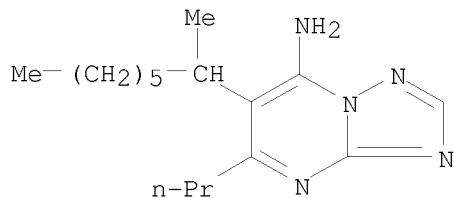
DOCUMENT TYPE: Patent

LANGUAGE: German

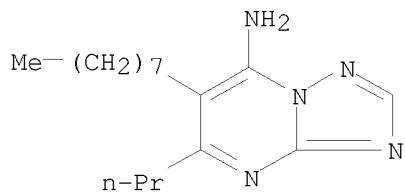
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--------------|--|-----------------------|-----------------|
| WO 2005087772 | A1 | 20050922 | WO 2005-EP2426 | 20050308 <-- |
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| AU 2005221807 | A1 | 20050922 | AU 2005-221807 | 20050308 <-- |
| CA 2557779 | A1 | 20050922 | CA 2005-2557779 | 20050308 <-- |
| EP 1725560 | A1 | 20061129 | EP 2005-715825 | 20050308 <-- |
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| CN 1930165 | A | 20070314 | CN 2005-80007375 | 20050308 <-- |
| JP 2007527886 | T | 20071004 | JP 2007-502271 | 20050308 <-- |
| NZ 549202 | A | 20090531 | NZ 2005-549202 | 20050308 <-- |
| BR 2005008337 | A | 20070724 | BR 2005-8337 | 20050608 <-- |
| MX 2006009140 | A | 20061110 | MX 2006-9140 | 20060811 <-- |
| US 20070167463 | A1 | 20070719 | US 2006-589876 | 20060818 <-- |
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| KR 2006130720 | A | 20061219 | KR 2006-720906 | 20061009 <-- |
| ZA 2006008383 | A | 20071227 | ZA 2006-8383 | 20061009 <-- |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004012018A | 20040310 <-- |
| | | | WO 2005-EP2426 | W 20050308 |
| OTHER SOURCE(S): | MARPAT | 143:326385 | | |
| IT 865235-73-0P | 865235-74-1P | 865235-75-2P | | |
| 865235-76-3P | 865235-77-4P | 865235-78-5P | | |
| 865235-79-6P | 865235-80-9P | 865235-81-0P | | |
| RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) | | | | |
| | | (preparation of 7-aminotriazolo[1,5-a]pyrimidines as agrochem. fungicides) | | |
| RN 865235-73-0 | CAPLUS | | | |
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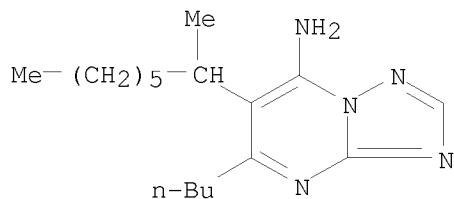


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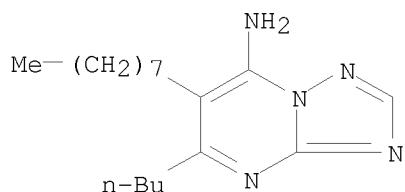
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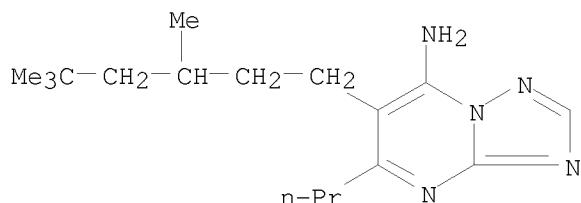
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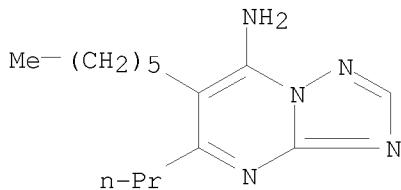
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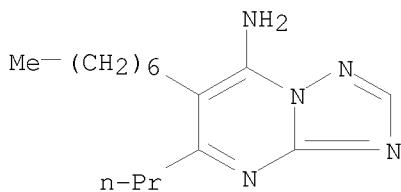


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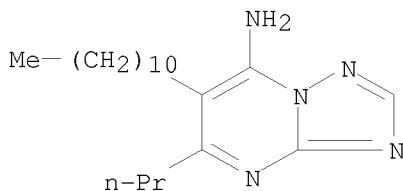
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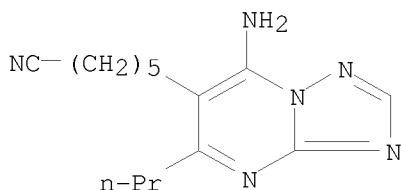
RN 865235-79-6 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-heptyl-5-propyl- (CA INDEX NAME)



RN 865235-80-9 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-propyl-6-undecyl- (CA INDEX NAME)



RN 865235-81-0 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-hexanenitrile, 7-amino-5-propyl- (CA INDEX NAME)



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD
 (4 CITINGS)
 REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

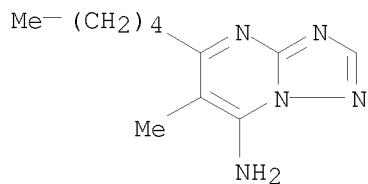
ACCESSION NUMBER: 2005:1021752 CAPLUS

DOCUMENT NUMBER: 143:326384

TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides

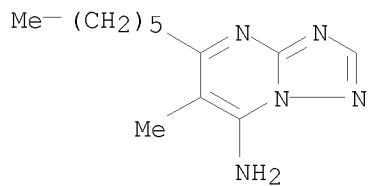
INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany; et al.
 SOURCE: PCT Int. Appl., 27 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|--|--------------|-----------------------|--------------|
| WO 2005087771 | A2 | 20050922 | WO 2005-EP2425 | 20050308 <-- |
| WO 2005087771 | A3 | 20051201 | | |
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GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
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| EP 1725559 | A2 | 20061129 | EP 2005-715824 | 20050308 <-- |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR | | | | |
| CN 1930168 | A | 20070314 | CN 2005-80007396 | 20050308 <-- |
| BR 2005008330 | A | 20070724 | BR 2005-8330 | 20050308 <-- |
| JP 2007527885 | T | 20071004 | JP 2007-502270 | 20050308 <-- |
| IN 2006KN02287 | A | 20070525 | IN 2006-KN2287 | 20060810 <-- |
| US 20070179061 | A1 | 20070802 | US 2006-590368 | 20060823 <-- |
| US 7501383 | B2 | 20090310 | | |
| ZA 2006008382 | A | 20080730 | ZA 2006-8382 | 20061009 <-- |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004012021A | 20040310 <-- |
| | | | WO 2005-EP2425 | W 20050308 |
| OTHER SOURCE(S): | MARPAT | 143:326384 | | |
| IT 865315-50-0P | 865315-51-1P | 865315-52-2P | | |
| 865315-53-3P | 865315-54-4P | 865315-55-5P | | |
| 865315-56-6P | 865315-57-7P | 865315-58-8P | | |
| 865315-59-9P | 865315-60-2P | 865315-61-3P | | |
| 865315-62-4P | | | | |
| RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN
(Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES
(Uses) | (preparation of 7-aminotriazolo[1,5-a]pyrimidines as agrochem. fungicides) | | | |
| RN 865315-50-0 | CAPLUS | | | |
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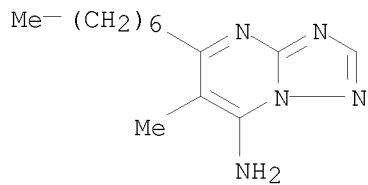
RN 865315-51-1 CAPLUS

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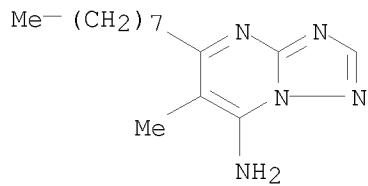
RN 865315-52-2 CAPLUS

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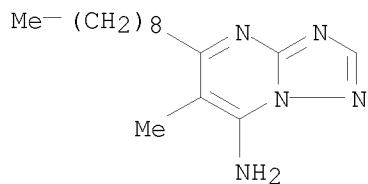
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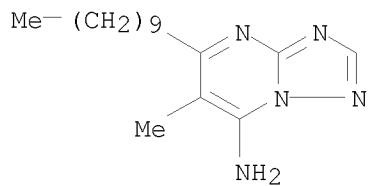


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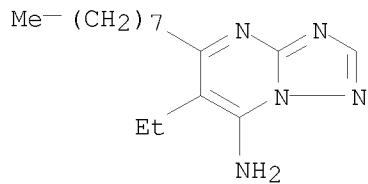
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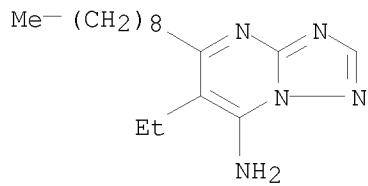
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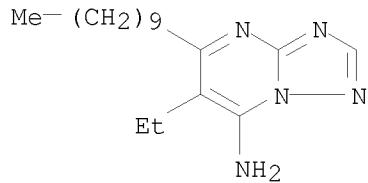
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 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-ethyl-5-octyl- (CA INDEX NAME)



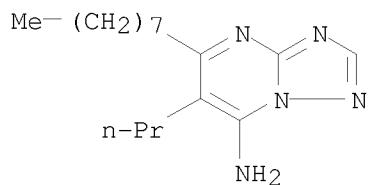
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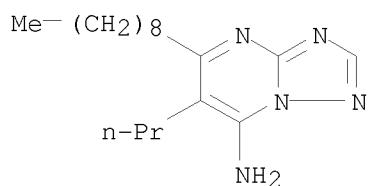
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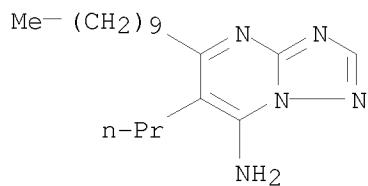
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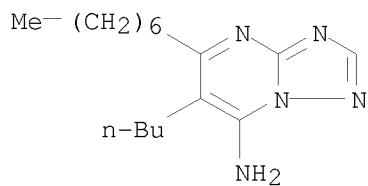
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CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-nonyl-6-propyl- (CA INDEX
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RN 865315-61-3 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-decyl-6-propyl- (CA INDEX
NAME)



RN 865315-62-4 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-butyl-5-heptyl- (CA INDEX
NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD
(5 CITINGS)

L4 ANSWER 4 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:1021751 CAPLUS

DOCUMENT NUMBER: 143:326383
TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides
INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilius; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard; Huenger, Udo

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 42 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

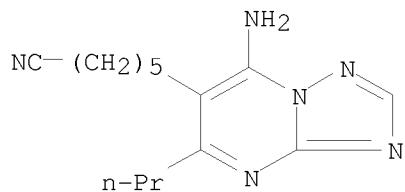
LANGUAGE: German

FAMILY ACC. NUM. COUNT: 2

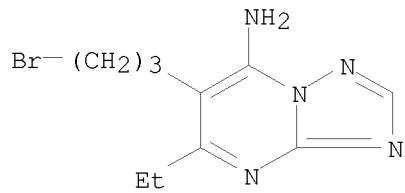
PATENT INFORMATION:

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|---|------|----------|-----------------------|--------------|
| WO 2005087770 | A2 | 20050922 | WO 2005-EP2424 | 20050308 <-- |
| WO 2005087770 | A3 | 20051208 | | |
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| EP 1725563 | A2 | 20061129 | EP 2005-728342 | 20050308 <-- |
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| | | | WO 2005-EP2424 | W 20050308 |

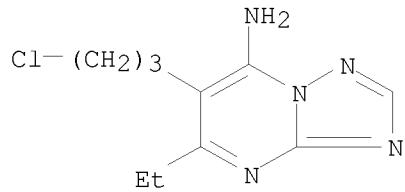
OTHER SOURCE(S): MARPAT 143:326383
IT 865235-81-0P 865314-85-8P 865314-86-9P
865314-87-0P 865314-88-1P 865314-89-2P
865314-90-5P
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)
RN 865235-81-0 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-hexanenitrile, 7-amino-5-propyl- (CA INDEX NAME)



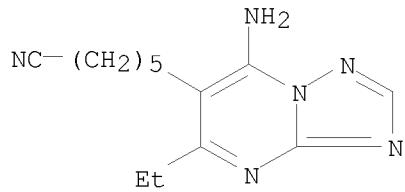
RN 865314-85-8 CAPLUS
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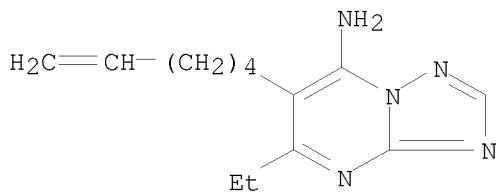
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RN 865314-87-0 CAPLUS
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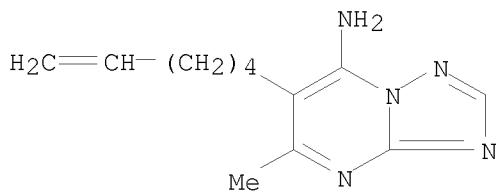


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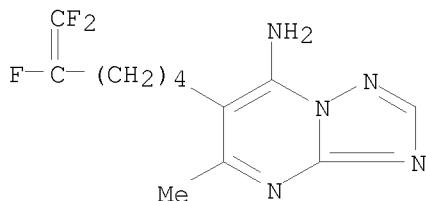
RN 865314-89-2 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(5-hexen-1-yl)-5-methyl- (CA INDEX NAME)



RN 865314-90-5 CAPLUS

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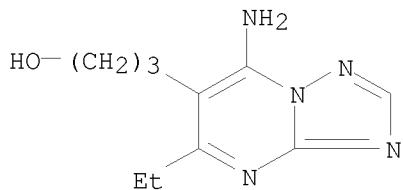
IT 865314-91-6

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)

RN 865314-91-6 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-propanol, 7-amino-5-ethyl- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD
(5 CITINGS)

L4 ANSWER 5 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:97246 CAPLUS

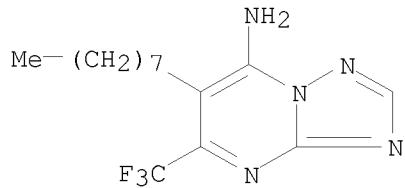
DOCUMENT NUMBER: 138:132602

TITLE: Preparation of 7-aminotriazolopyrimidine derivative

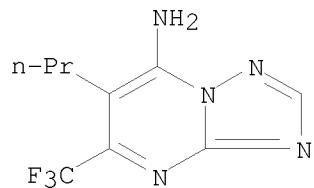
fungicides
 INVENTOR(S): Tormo i Blasco, Jordi; Sauter, Hubert; Mueller, Bernd;
 Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas;
 Gypser, Andreas; Rheinheimer, Joachim; Rose, Ingo;
 Schaefer, Peter; Schieweck, Frank; Ammermann,
 Eberhard; Strathmann, Siegfried; Lorenz, Gisela;
 Stierl, Reinhard
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 60 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|------------------|----------------|
| WO 2003009687 | A1 | 20030206 | WO 2002-EP7893 | 20020716 <-- |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
UA, UG, US, UZ, VN, YU, ZA, ZM, ZW | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG | | | | |
| CA 2454542 | A1 | 20030206 | CA 2002-2454542 | 20020716 <-- |
| AU 2002355178 | A1 | 20030217 | AU 2002-355178 | 20020716 <-- |
| AU 2002355178 | B2 | 20070802 | | |
| EP 1414302 | A1 | 20040506 | EP 2002-790165 | 20020716 <-- |
| EP 1414302 | B1 | 20070321 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK | | | | |
| BR 2002011427 | A | 20040713 | BR 2002-11427 | 20020716 <-- |
| CN 1535113 | A | 20041006 | CN 2002-814721 | 20020716 <-- |
| CN 1318423 | C | 20070530 | | |
| JP 2004535472 | T | 20041125 | JP 2003-515089 | 20020716 <-- |
| HU 2004001488 | A2 | 20041228 | HU 2004-1488 | 20020716 <-- |
| NZ 531169 | A | 20050930 | NZ 2002-531169 | 20020716 <-- |
| AT 357142 | T | 20070415 | AT 2002-790165 | 20020716 <-- |
| ES 2283626 | T3 | 20071101 | ES 2002-790165 | 20020716 <-- |
| MX 2004000403 | A | 20040318 | MX 2004-403 | 20040114 <-- |
| US 20050261314 | A1 | 20051124 | US 2004-484250 | 20040120 <-- |
| US 7307172 | B2 | 20071211 | | |
| ZA 2004001516 | A | 20050310 | ZA 2004-1516 | 20040225 <-- |
| IN 2004CN00384 | A | 20051223 | IN 2004-CN384 | 20040225 <-- |
| PRIORITY APPLN. INFO.: | | | DE 2001-10136118 | A 20010726 <-- |
| | | | WO 2002-EP7893 | W 20020716 <-- |

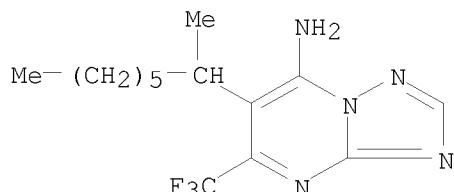
OTHER SOURCE(S): MARPAT 138:132602
 IT 494215-86-0P 494215-91-7P 494216-10-3P
 494216-11-4P 494216-12-5P 494216-13-6P
 494216-14-7P 494216-15-8P 494216-16-9P
 RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation as fungicide)
 RN 494215-86-0 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-octyl-5-(trifluoromethyl)- (CA INDEX NAME)



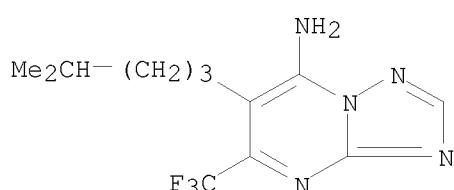
RN 494215-91-7 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-propyl-5-(trifluoromethyl)-
 (CA INDEX NAME)



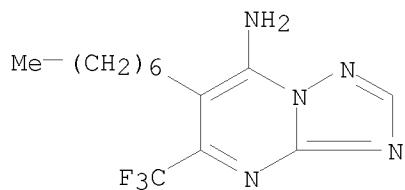
RN 494216-10-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-(1-methylheptyl)-5-(trifluoromethyl)- (CA INDEX NAME)



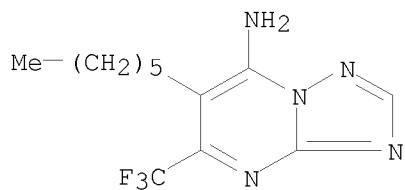
RN 494216-11-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-(4-methylpentyl)-5-(trifluoromethyl)- (CA INDEX NAME)



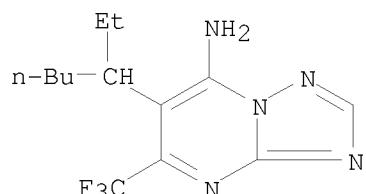
RN 494216-12-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-heptyl-5-(trifluoromethyl)-
 (CA INDEX NAME)



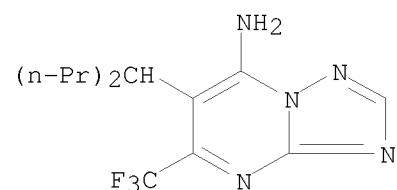
RN 494216-13-6 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-hexyl-5-(trifluoromethyl)- (CA INDEX NAME)



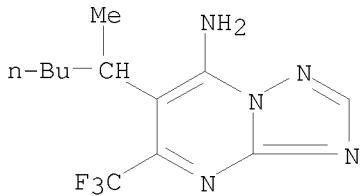
RN 494216-14-7 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-(1-ethylpentyl)-5-(trifluoromethyl)- (CA INDEX NAME)



RN 494216-15-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-(1-propylbutyl)-5-(trifluoromethyl)- (CA INDEX NAME)



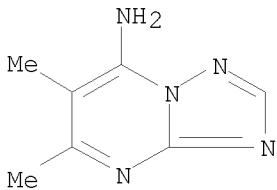
RN 494216-16-9 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-(1-methylpentyl)-5-(trifluoromethyl)- (CA INDEX NAME)



OS.CITING REF COUNT: 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD
 (6 CITINGS)
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

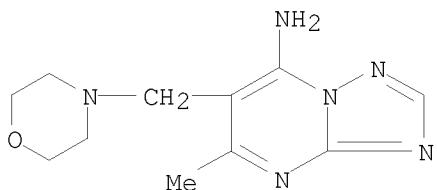
L4 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1997:465087 CAPLUS
 DOCUMENT NUMBER: 127:81462
 ORIGINAL REFERENCE NO.: 127:15621a,15624a
 TITLE: Preparation of triazolopyrimidine derivatives as ACAT
 inhibitors
 INVENTOR(S): Sato, Masakazu; Mannaka, Akira; Takahashi, Keiko;
 Tomizawa, Kazuyuki
 PATENT ASSIGNEE(S): Taisho Pharmaceutical Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|-----------|--|--------------|
| JP 09169763 | A | 19970630 | JP 1995-333247 | 19951221 <-- |
| JP 3716472 | B2 | 20051116 | | |
| PRIORITY APPLN. INFO.: | | | JP 1995-333247 | 19951221 <-- |
| OTHER SOURCE(S): | MARPAT | 127:81462 | | |
| IT 191655-97-7P | RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent) | | (preparation of triazolopyrimidine derivs. as ACAT inhibitors) | |
| RN 191655-97-7 CAPLUS | | | | |
| CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5,6-dimethyl- | (CA INDEX NAME) | | | |

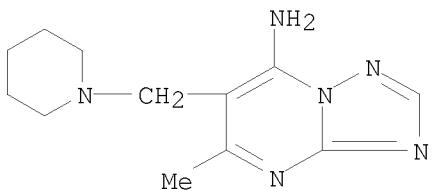


L4 ANSWER 7 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1991:101919 CAPLUS
 DOCUMENT NUMBER: 114:101919
 ORIGINAL REFERENCE NO.: 114:17377a,17380a
 TITLE: 1,2,4-Triazolo[1,5-a]pyrimidines. Part 8. Reactions of
 amino- and hydrazino-1,2,4-triazolo[1,5-a]-pyrimidine
 derivatives with dimethylformamide dimethyl acetal

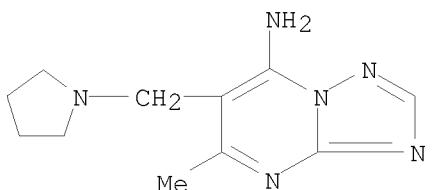
AUTHOR(S): Hempel, Ute; Lippmann, Eberhard; Tenor, Ernst
 CORPORATE SOURCE: Sekt. Chem., Karl-Marx-Univ., Leipzig, DDR-7010, Ger.
 Dem. Rep.
 SOURCE: Zeitschrift fuer Chemie (1990), 30(9), 320-1
 DOCUMENT TYPE: Journal
 LANGUAGE: German
 OTHER SOURCE(S): CASREACT 114:101919
 IT 118973-83-4 132167-07-8 132167-08-9
 132167-09-0
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (amidination of, with DMF di-Me acetal, amidine from)
 RN 118973-83-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(4-morpholinylmethyl)-
 (CA INDEX NAME)



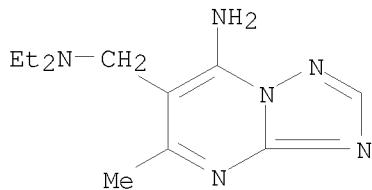
RN 132167-07-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(1-piperidinylmethyl)-
 (CA INDEX NAME)



RN 132167-08-9 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-(1-pyrrolidinylmethyl)- (CA INDEX NAME)



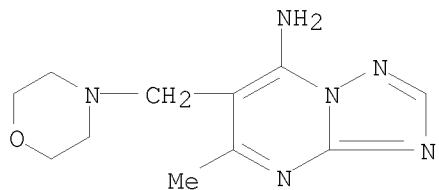
RN 132167-09-0 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-methanamine,
 7-amino-N,N-diethyl-5-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD
(5 CITINGS)

L4 ANSWER 8 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1989:515204 CAPLUS
 DOCUMENT NUMBER: 111:115204
 ORIGINAL REFERENCE NO.: 111:19323a, 19326a
 TITLE: Preparation of
 N,N-dimethyl-N'-(5-methyl-1,2,4-triazolo[1,5-a]pyrimid-
 7-yl)formamidines
 INVENTOR(S): Hempel, Ute; Lippmann, Eberhard; Stopp, Helga; Tenor,
 Ernst; Thomas, Eckhard
 PATENT ASSIGNEE(S): VEB Deutsches Hydrierwerk, Ger. Dem. Rep.
 SOURCE: Ger. (East), 3 pp.
 CODEN: GEXXA8
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|--|----------|-----------------|--------------|
| DD 264438 | A1 | 19890201 | DD 1987-306940 | 19870914 <-- |
| PRIORITY APPLN. INFO.: | | | DD 1987-306940 | 19870914 <-- |
| OTHER SOURCE(S): | CASREACT 111:115204; MARPAT 111:115204 | | | |
| IT 118973-83-4 | | | | |
| RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, in preparation of triazolopyrimidinylformamidines) | | | | |
| RN 118973-83-4 CAPLUS | | | | |
| CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(4-morpholinylmethyl)-
(CA INDEX NAME) | | | | |

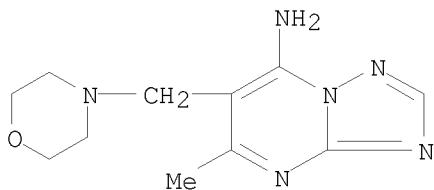


OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)

L4 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1989:95261 CAPLUS
 DOCUMENT NUMBER: 110:95261
 ORIGINAL REFERENCE NO.: 110:15751a, 15754a
 TITLE: Process for preparation of
 7-amino-6-(aminomethyl)-5-methyl-s-triazolo[1,5-
 a]pyrimidines

INVENTOR(S): Hempel, Ute; Lippmann, Eberhard; Stopp, Helga; Tenor, Ernst; Thomas, Eckhard
 PATENT ASSIGNEE(S): VEB Deutsches Hydrierwerk, Ger. Dem. Rep.
 SOURCE: Ger. (East), 3 pp.
 CODEN: GEXXA8
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|---|----------|-----------------|--------------|
| DD 257829 | A1 | 19880629 | DD 1987-300085 | 19870220 <-- |
| PRIORITY APPLN. INFO.: | | | DD 1987-300085 | 19870220 <-- |
| OTHER SOURCE(S): | CASREACT 110:95261; MARPAT 110:95261 | | | |
| IT 118973-83-4P | RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of) | | | |
| RN 118973-83-4 CAPLUS | | | | |
| CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(4-morpholinylmethyl)-
(CA INDEX NAME) | | | | |



L4 ANSWER 10 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1987:213971 CAPLUS
 DOCUMENT NUMBER: 106:213971
 ORIGINAL REFERENCE NO.: 106:34725a, 34728a
 TITLE: 7-Aminoazolo[1,5-a]pyrimidines, their preparation and use as fungicides
 INVENTOR(S): Graf, Hermann; Wahl, Peter; Rentzea, Costin; Sauter, Hubert; Ammermann, Eberhard; Pommer, Ernst Heinrich
 PATENT ASSIGNEE(S): BASF A.-G., Fed. Rep. Ger.
 SOURCE: Ger. Offen., 12 pp.
 CODEN: GWXXBX
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|--------------|
| DE 3533050 | A1 | 19870326 | DE 1985-3533050 | 19850917 <-- |
| EP 215382 | A1 | 19870325 | EP 1986-112217 | 19860904 <-- |
| EP 215382 | B1 | 19900801 | | |
| R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE | | | | |
| AT 55131 | T | 19900815 | AT 1986-112217 | 19860904 <-- |
| CA 1288096 | C | 19910827 | CA 1986-517820 | 19860909 <-- |
| JP 62067084 | A | 19870326 | JP 1986-211809 | 19860910 <-- |
| IL 80004 | A | 19900712 | IL 1986-80004 | 19860910 <-- |
| PL 148246 | B2 | 19890930 | PL 1986-261406 | 19860915 <-- |
| AU 8662719 | A | 19870319 | AU 1986-62719 | 19860916 <-- |
| AU 583150 | B2 | 19890420 | | |

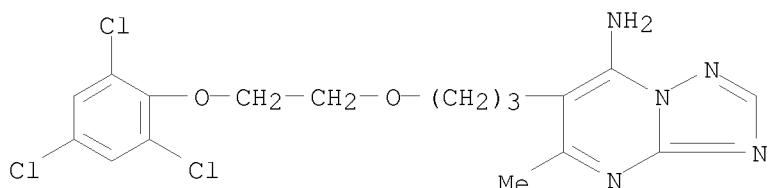
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|------------------------|----|----------|----------------|--------------------------------|
| ZA 8607018 | A | 19870527 | ZA 1986-7018 | 19860916 <-- |
| HU 42289 | A2 | 19870728 | HU 1986-3964 | 19860916 <-- |
| HU 201652 | B | 19901228 | | |
| DD 249624 | A5 | 19870916 | DD 1986-294440 | 19860916 <-- |
| CS 264282 | B2 | 19890613 | CS 1986-6677 | 19860916 <-- |
| PRIORITY APPLN. INFO.: | | | | DE 1985-3533050 A 19850917 <-- |
| | | | EP 1986-112217 | A 19860904 <-- |

IT 108258-57-7P 108258-58-8P 108258-59-9P
 108258-60-2P 108258-61-3P 108258-62-4P
 108258-63-5P 108258-64-6P 108258-65-7P
 108258-66-8P 108258-67-9P 108258-68-0P
 108258-69-1P 108258-70-4P 108258-71-5P
 108258-72-6P 108258-73-7P 108258-74-8P
 108258-75-9P 108258-76-0P 108258-77-1P
 108258-78-2P 108258-79-3P 108258-80-6P
 108282-54-8P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of as agrochem. fungicide)

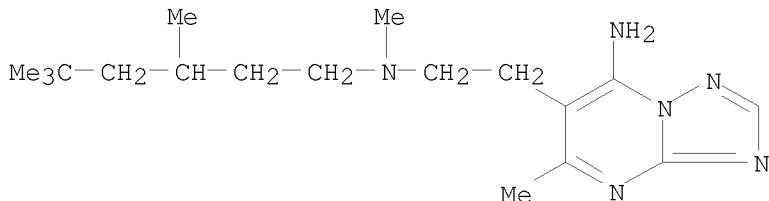
RN 108258-57-7 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[3-[2-(2,4,6-trichlorophenoxy)ethoxy]propyl]- (CA INDEX NAME)



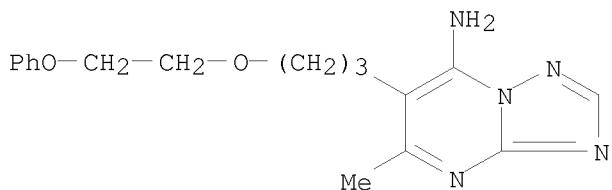
RN 108258-58-8 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-ethanamine,
 7-amino-N,5-dimethyl-N-(3,5,5-trimethylhexyl)- (CA INDEX NAME)



RN 108258-59-9 CAPLUS

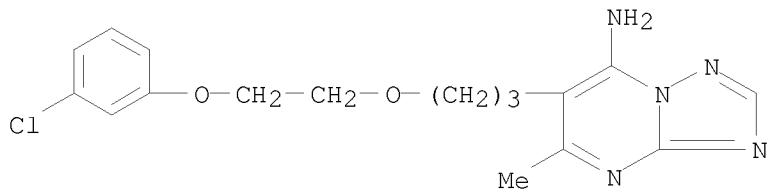
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[3-(2-phenoxyethoxy)propyl]- (CA INDEX NAME)



RN 108258-60-2 CAPLUS

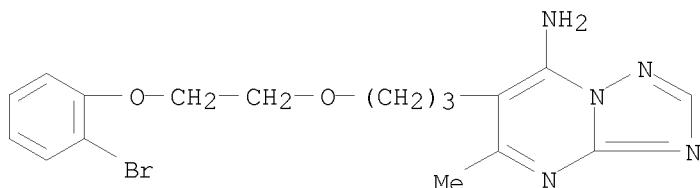
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,

6-[3-[2-(3-chlorophenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



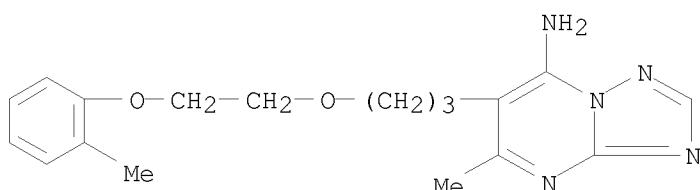
RN 108258-61-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
6-[3-[2-(2-bromophenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



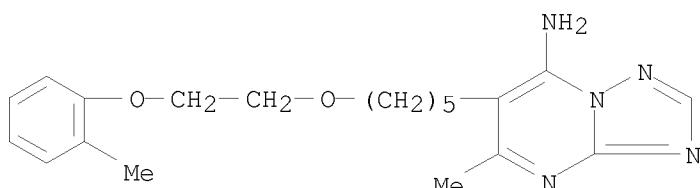
RN 108258-62-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-[3-[2-(2-methylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



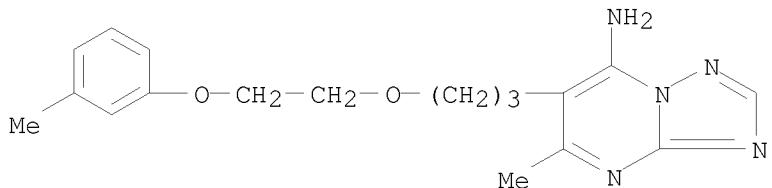
RN 108258-63-5 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-[5-[2-(2-methylphenoxy)ethoxy]pentyl]- (CA INDEX NAME)

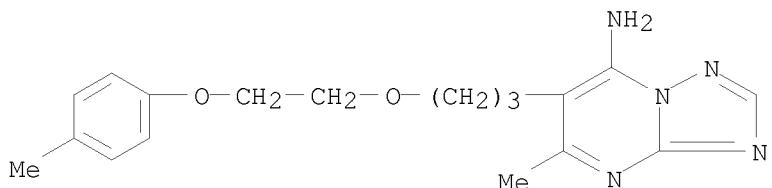


RN 108258-64-6 CAPLUS

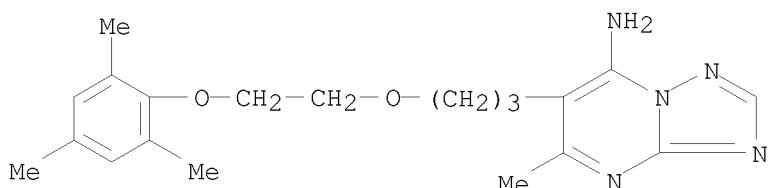
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-[3-[2-(3-methylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



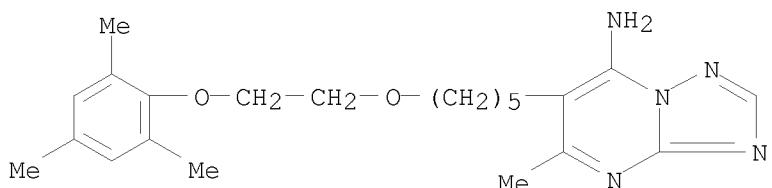
RN 108258-65-7 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[3-[2-(4-methylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



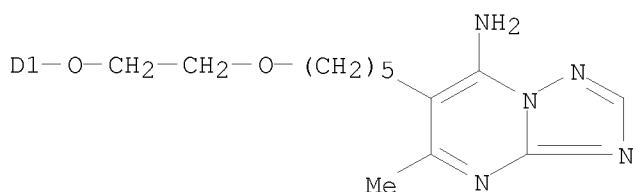
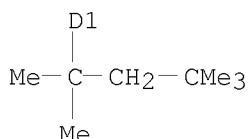
RN 108258-66-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[3-[2-(2,4,6-trimethylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



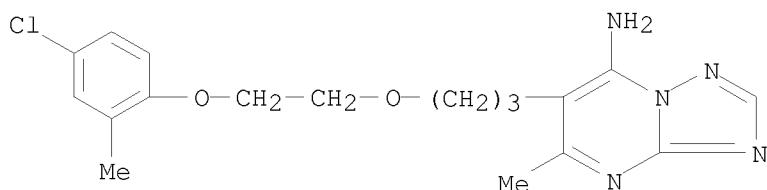
RN 108258-67-9 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[5-[2-(2,4,6-trimethylphenoxy)ethoxy]pentyl]- (CA INDEX NAME)



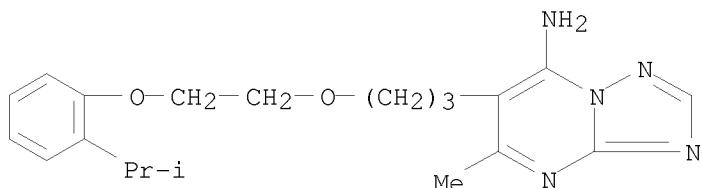
RN 108258-68-0 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[5-[2-[(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]pentyl]- (9CI)
 (CA INDEX NAME)



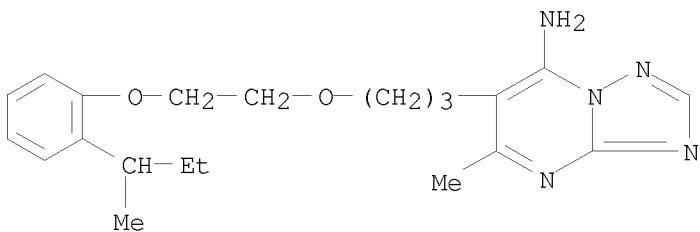
RN 108258-69-1 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
6-[3-[2-(4-chloro-2-methylphenoxy)ethoxy]propyl]-5-methyl- (CA INDEX
NAME)



RN 108258-70-4 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-[3-[2-[2-(1-methylethyl)phenoxy]ethoxy]propyl]- (CA INDEX
NAME)

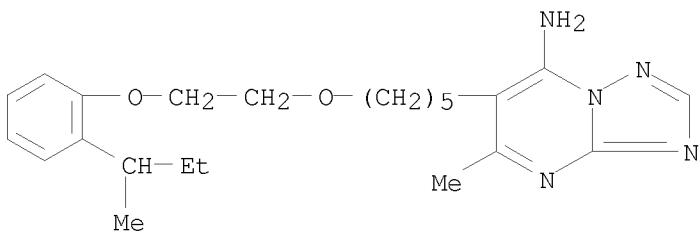


RN 108258-71-5 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-[3-[2-[2-(1-methylpropyl)phenoxy]ethoxy]propyl]- (CA INDEX
NAME)



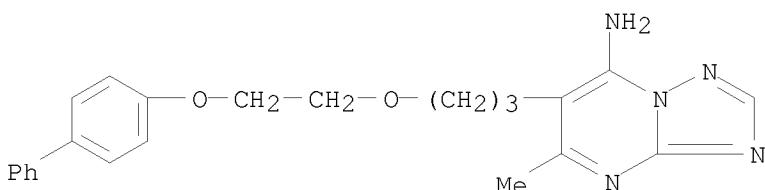
RN 108258-72-6 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
5-methyl-6-[5-[2-[2-(1-methylpropyl)phenoxy]ethoxy]pentyl]- (CA INDEX
NAME)



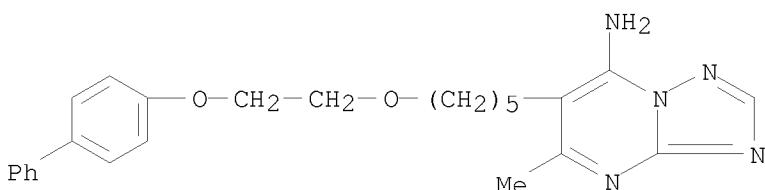
RN 108258-73-7 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
6-[3-[2-([1,1'-biphenyl]-4-yloxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



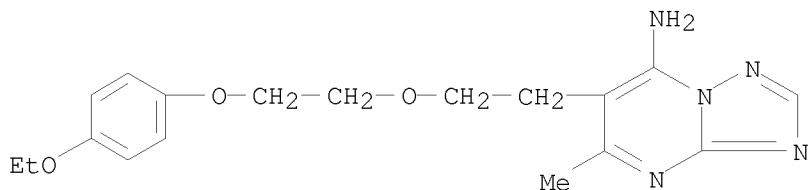
RN 108258-74-8 CAPLUS

RN 102626-11-0 CN 265
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
6-[5-[2-([1,1'-biphenyl]-4-yloxy)ethoxy]pentyl]-5-methyl- (CA INDEX NAME)

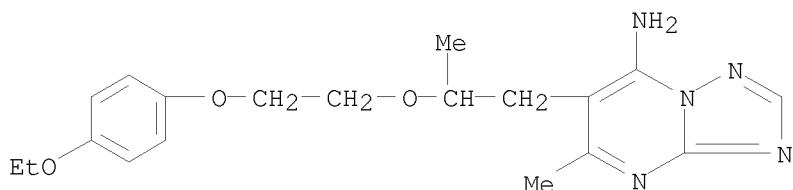


RN 108258-75-9 CAPLUS

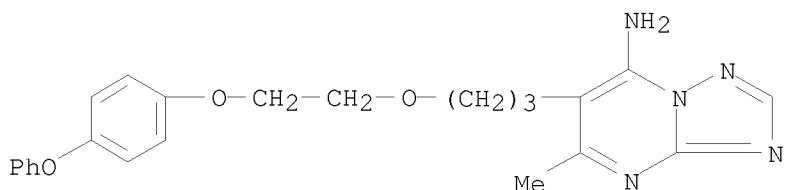
180250-75-9 CN180250
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
6-[2-[2-(4-ethoxyphenoxy)ethoxy]ethyl]-5-methyl- (CA INDEX NAME)



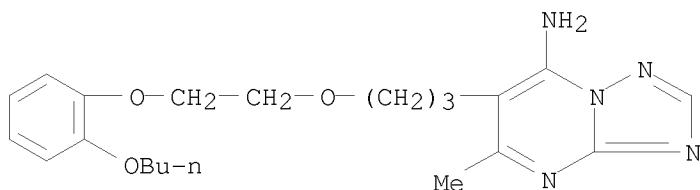
RN 108258-76-0 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-[2-[2-(4-ethoxyphenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



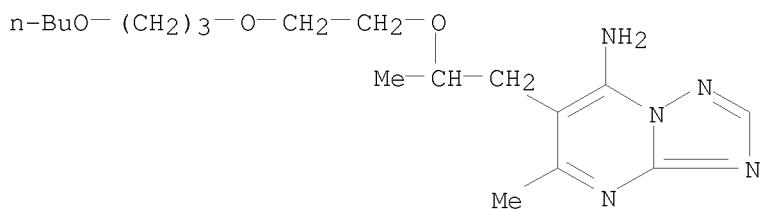
RN 108258-77-1 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 5-methyl-6-[3-[2-(4-phenoxyphenoxy)ethoxy]propyl]- (CA INDEX NAME)



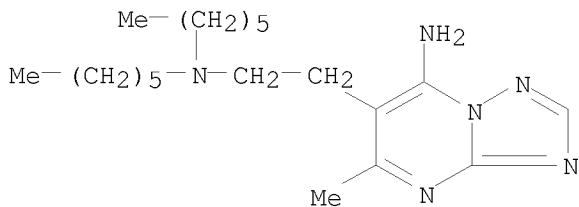
RN 108258-78-2 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-[3-[2-(2-butoxyphenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



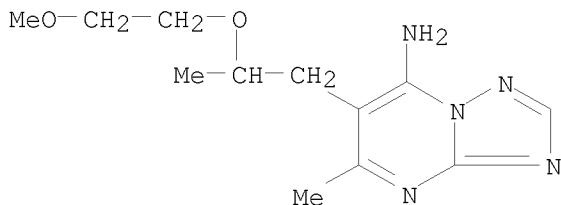
RN 108258-79-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-[2-[2-(3-butoxypropoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



RN 108258-80-6 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-ethanamine,
 7-amino-N,N-dihexyl-5-methyl- (CA INDEX NAME)



RN 108282-54-8 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-[2-(2-methoxyethoxy)propyl]-5-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD
 (9 CITINGS)

L4 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1985:437497 CAPLUS
 DOCUMENT NUMBER: 103:37497
 ORIGINAL REFERENCE NO.: 103:6087a,6090a
 TITLE: 7-Aminoazolo[1,5-a]pyrimidines and fungicides containing them
 INVENTOR(S): Eicken, Karl; Graf, Hermann; Gramlich, Walter; Sauter, Hubert; Rentzea, Costin; Pommer, Ernst Heinrich; Ammermann, Eberhard
 PATENT ASSIGNEE(S): BASF A.-G. , Fed. Rep. Ger.
 SOURCE: Ger. Offen., 16 pp.
 CODEN: GWXXBX
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|----------|-----------------|--------------|
| DE 3338292 | A1 | 19850502 | DE 1983-3338292 | 19831021 <-- |
| EP 141317 | A2 | 19850515 | EP 1984-112283 | 19841012 <-- |

| | | | | |
|---|----|----------|----------------|--------------|
| EP 141317 | A3 | 19860212 | | |
| EP 141317 | B1 | 19880120 | | |
| R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE | | | | |
| AT 32077 | T | 19880215 | AT 1984-112283 | 19841012 <-- |
| IL 73258 | A | 19871130 | IL 1984-73258 | 19841016 <-- |
| CA 1242715 | A1 | 19881004 | CA 1984-465567 | 19841016 <-- |
| JP 60104089 | A | 19850608 | JP 1984-216490 | 19841017 <-- |
| CS 248724 | B2 | 19870212 | CS 1984-7924 | 19841018 <-- |
| AU 8434526 | A | 19850426 | AU 1984-34526 | 19841019 <-- |
| AU 566960 | B2 | 19871105 | | |
| ZA 8408175 | A | 19850626 | ZA 1984-8175 | 19841019 <-- |
| DD 232635 | A5 | 19860205 | DD 1984-268556 | 19841019 <-- |
| PL 137289 | B2 | 19860531 | PL 1984-250093 | 19841019 <-- |
| US 4617303 | A | 19861014 | US 1984-662592 | 19841019 <-- |
| HU 36328 | A2 | 19850930 | HU 1984-3942 | 19841022 <-- |
| HU 191964 | B | 19870428 | | |
| US 32676 | E | 19880524 | US 1987-59254 | 19870603 <-- |
| DE 1983-3338292 A 19831021 <-- | | | | |
| EP 1984-112283 A 19841012 <-- | | | | |
| US 1984-662592 A5 19841019 <-- | | | | |
| PRIORITY APPLN. INFO.: | | | | |

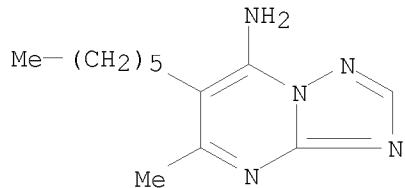
OTHER SOURCE(S): CASREACT 103:37497; MARPAT 103:37497

IT 91637-28-4P 97228-52-9P 97228-53-0P
97228-57-4P 97228-58-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation and fungicidal activity of)

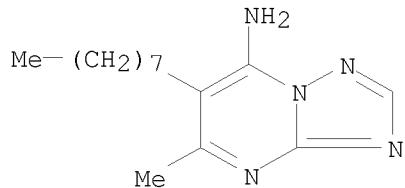
RN 91637-28-4 CAPPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-hexyl-5-methyl- (CA INDEX NAME)



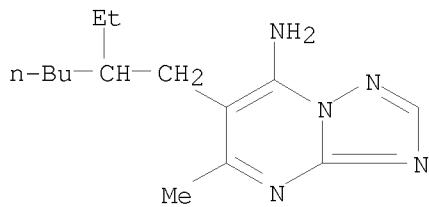
RN 97228-52-9 CAPPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-octyl- (CA INDEX NAME)

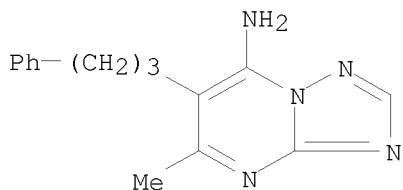


RN 97228-53-0 CAPPLUS

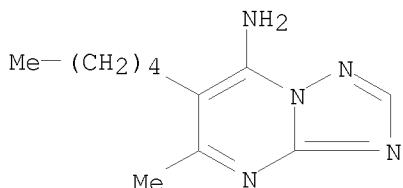
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(2-ethylhexyl)-5-methyl- (CA INDEX NAME)



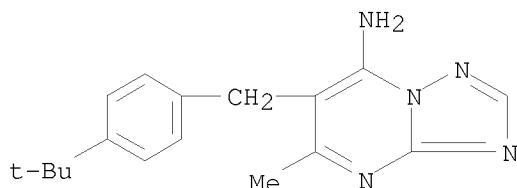
RN 97228-57-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(3-phenylpropyl)- (CA INDEX NAME)



RN 97228-58-5 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-pentyl- (CA INDEX NAME)



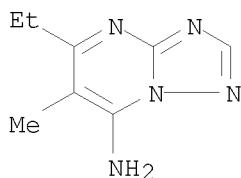
IT 97228-56-3P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 97228-56-3 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,
 6-[(4-(1,1-dimethylethyl)phenyl)methyl]-5-methyl- (CA INDEX NAME)



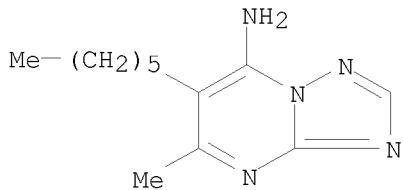
OS.CITING REF COUNT: 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)

L4 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1964:3162 CAPLUS
 DOCUMENT NUMBER: 60:3162
 ORIGINAL REFERENCE NO.: 60:523e-g

TITLE: Condensed heterocycles. IV. Condensation of
 3-amino-1,2,4-triazoles with diaceto- and
 dipropionitriles
 AUTHOR(S): Levin, Ya. A.; Kukhtin, V. A.
 CORPORATE SOURCE: Cine-Photo Res. Inst., Kazan
 SOURCE: Zhurnal Obshchey Khimii (1963), 33(8),
 2678-82
 CODEN: ZOKHA4; ISSN: 0044-460X
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 90085-15-7P, s-Triazolo[1,5-a]pyrimidine,
 7-amino-5-ethyl-6-methyl- 91637-28-4P,
 s-Triazolo[1,5-a]pyrimidine, 7-amino-6-hexyl-5-methyl-
 RL: PREP (Preparation)
 (preparation of)
 RN 90085-15-7 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-methyl- (CA INDEX
 NAME)



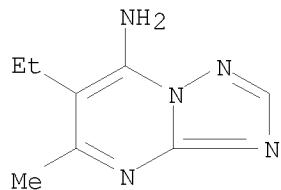
RN 91637-28-4 CAPLUS
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-hexyl-5-methyl- (CA INDEX
 NAME)



L4 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1948:33759 CAPLUS
 DOCUMENT NUMBER: 42:33759
 ORIGINAL REFERENCE NO.: 42:7178h-i, 7179a-i, 7180a-i
 TITLE: Stabilizers for photographic emulsions
 INVENTOR(S): Heimbach, Newton; Kelly, Walter, Jr.
 PATENT ASSIGNEE(S): General Aniline & Film Corp.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|-------|----------|-----------------|--------------|
| US 2444605 | ----- | 19480706 | US 1945-635334 | 19451215 <-- |
| IT 856864-31-8P, s-Triazolo[1,5-a]pyrimidine,
7-amino-6-ethyl-5-methyl- | | | | |
| RL: PREP (Preparation)
(preparation of) | | | | |

RN 856864-31-8 CAPLUS
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-ethyl-5-methyl- (CA INDEX
NAME)



OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD
(3 CITINGS)

=> log hold
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 58.79 | 245.85 |

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 11:48:51 ON 27 OCT 2009